

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050010

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/01 H04N7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/45036 A (DYNAPEL SYSTEMS, INC) 21 June 2001 (2001-06-21) page 3, line 9 - line 11 page 7, line 5 - line 7 page 7, line 18 - line 20 page 8, line 1 - line 4	1,2,4-9
Y	US 5 982 440 A (AOKI ET AL) 9 November 1999 (1999-11-09) column 2, line 20 - line 23 column 4, line 9 - line 20 column 4, line 33 - line 44 column 4, line 45 - line 49 figure 3 ----- -/--	1-6,9,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

01/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
Fax (+31-70) 340-3016

Authorized officer

Bouffier, A

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050010

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 360 413 A (SONY CORPORATION) 28 March 1990 (1990-03-28) figure 1 page 2, line 43 - line 52 -----	1,2,4-6, 9
Y	EP 1 207 693 A (MIRANDA TECHNOLOGIES INC) 22 May 2002 (2002-05-22) page 3, paragraph 11 -----	3,10
A	BLUME H: "Nonlinear vector error tolerant interpolation of intermediate video images by weighted medians - deterministic properties" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 14, no. 10, August 1999 (1999-08), pages 851-868, XP004173770 ISSN: 0923-5965 figure 1 -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/050010

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0145036	A	21-06-2001	WO 0145036 A1	21-06-2001
US 5982440	A	09-11-1999	JP 10093920 A	10-04-1998
EP 0360413	A	28-03-1990	GB 2223141 A	28-03-1990
			DE 68915912 D1	14-07-1994
			DE 68915912 T2	13-10-1994
			EP 0360413 A2	28-03-1990
			GB 2223144 A, B	28-03-1990
			WO 9003704 A1	05-04-1990
			JP 2946583 B2	06-09-1999
			JP 3501558 T	04-04-1991
			US 4987489 A	22-01-1991
EP 1207693	A	22-05-2002	AU 3021999 A	25-10-1999
			CA 2326214 A1	14-10-1999
			CA 2423869 A1	14-10-1999
			WO 9952281 A2	14-10-1999
			EP 1207693 A2	22-05-2002
			EP 1084577 A1	21-03-2001
			JP 2002510946 T	09-04-2002
			US 6181382 B1	30-01-2001